

Fig. 1

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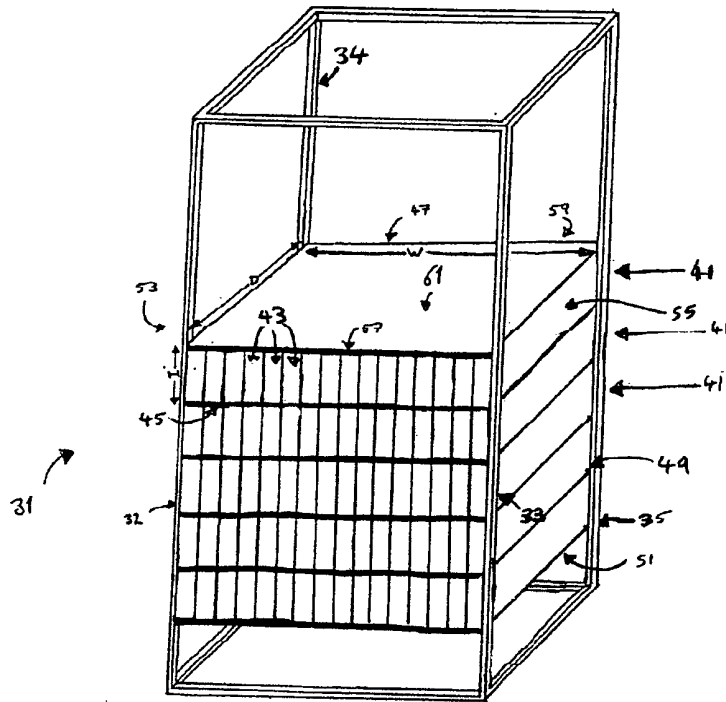


FIG 2

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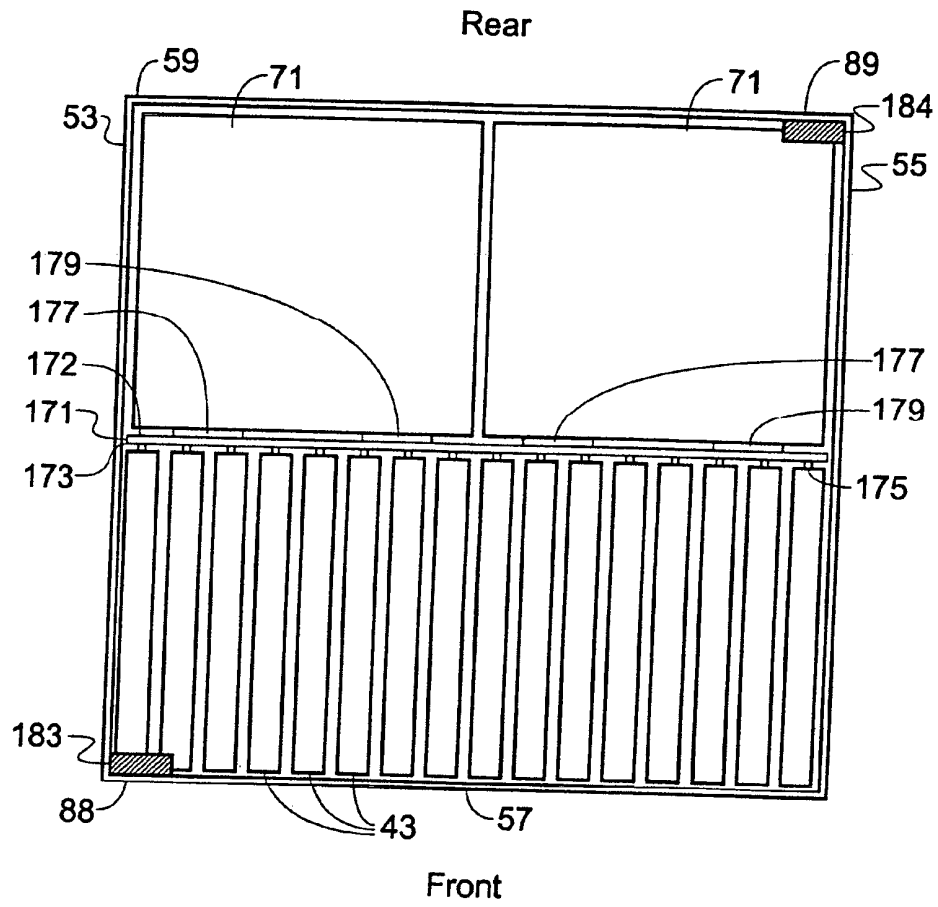


Fig. 3A

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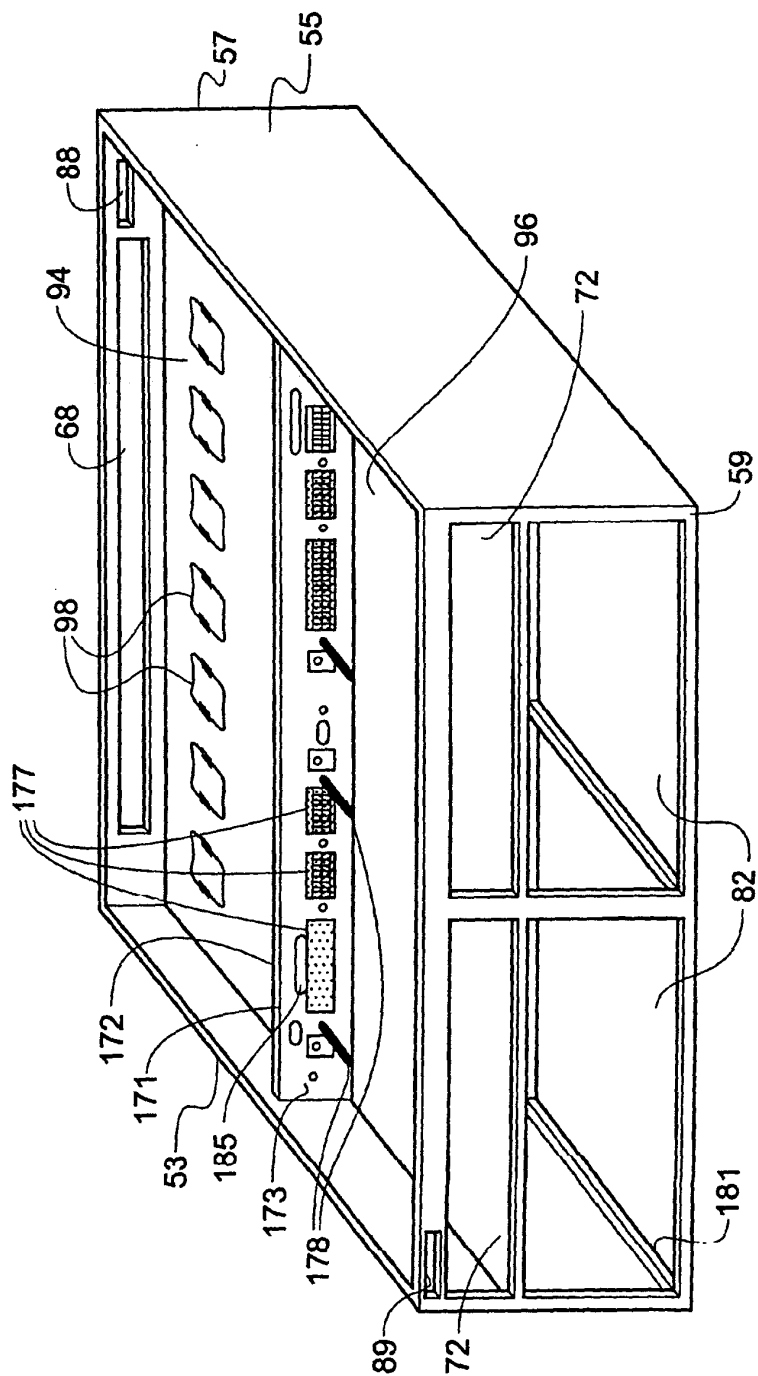


Fig. 3B

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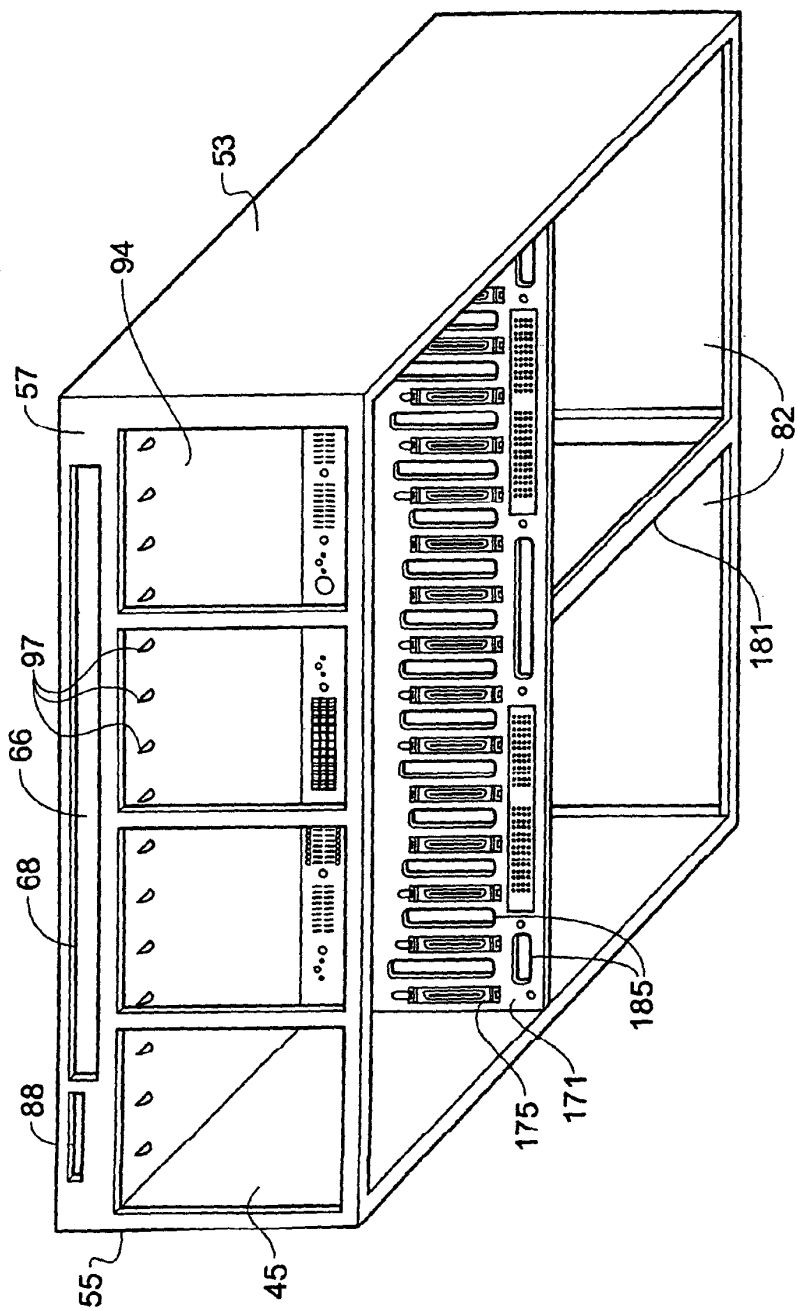


Fig. 3C

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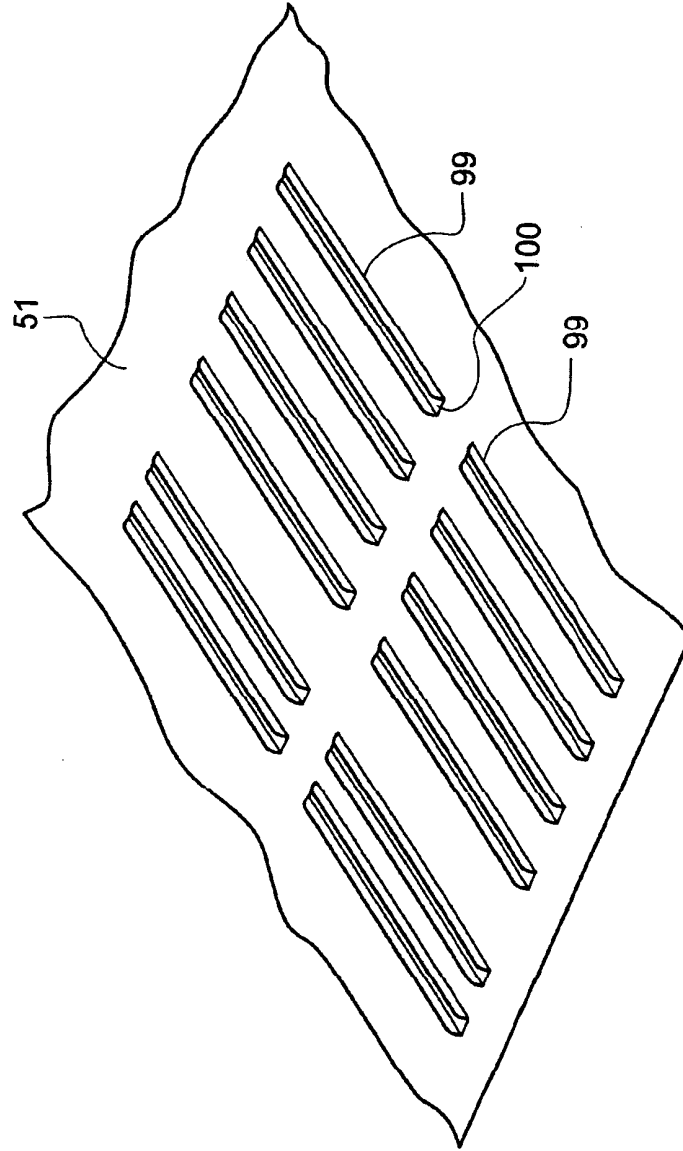


Fig. 3D

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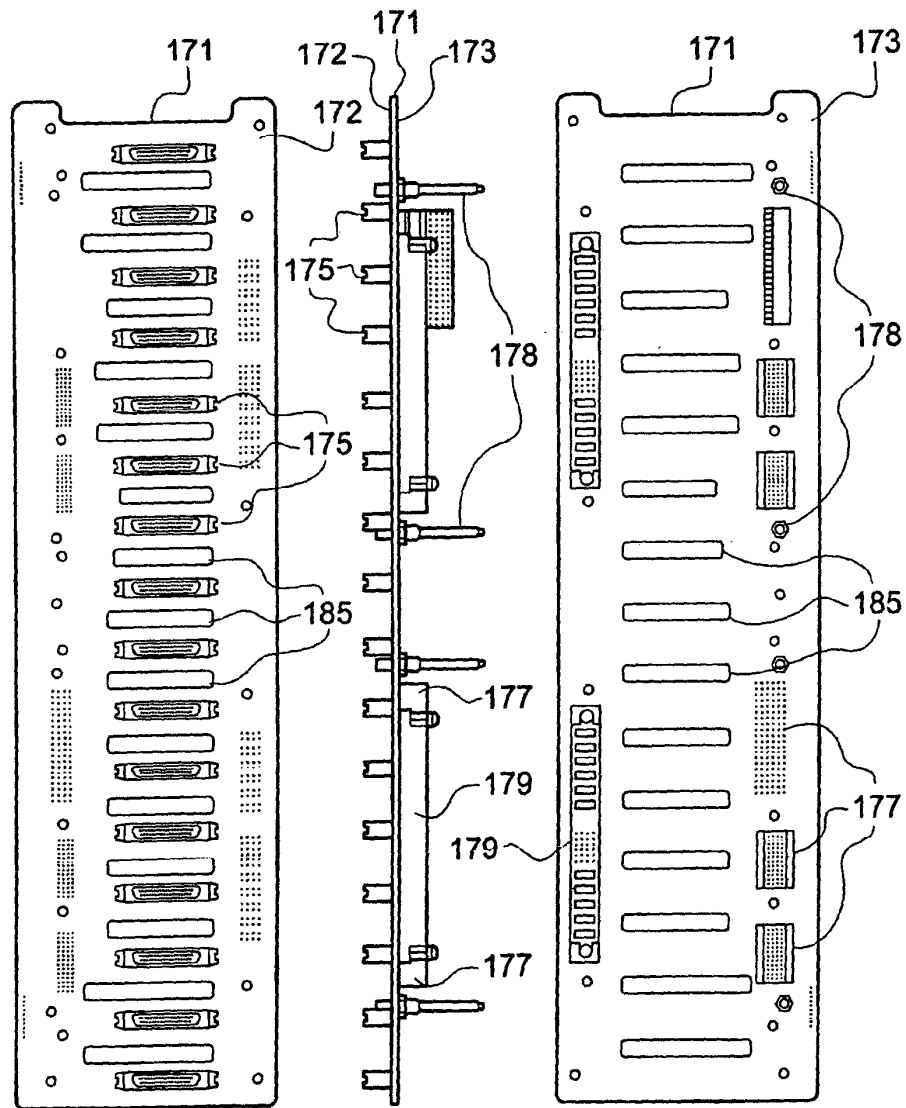


Fig. 4A

Fig. 4B

Fig. 4C

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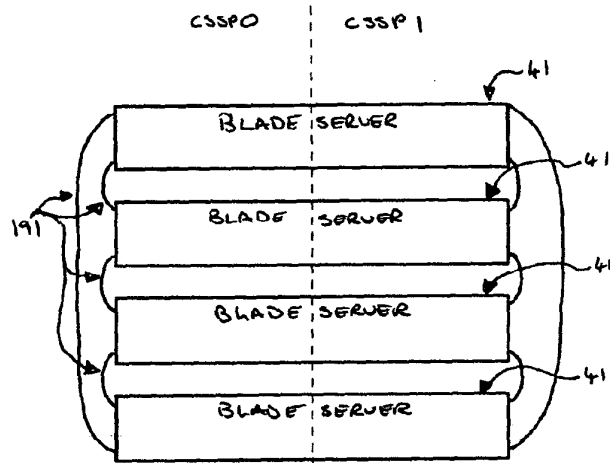


FIG 5

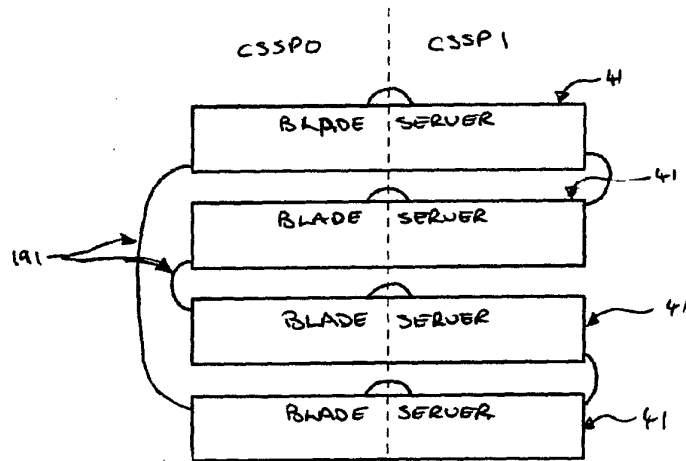


FIG 6



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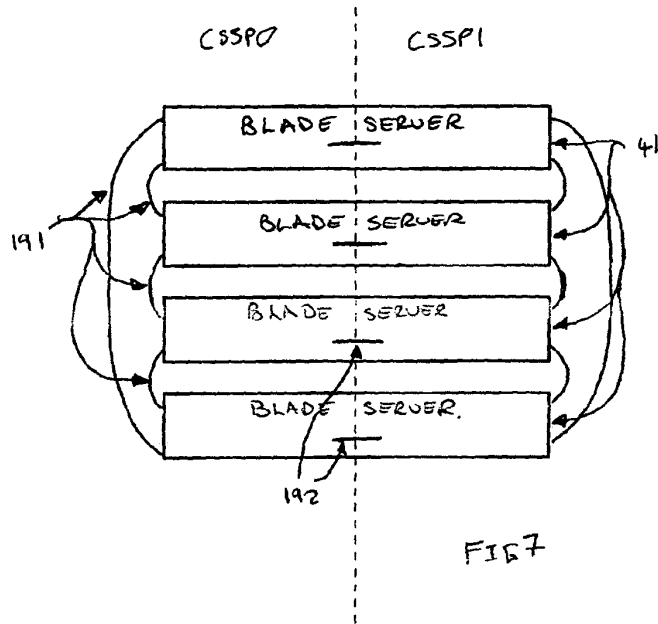


FIG 7

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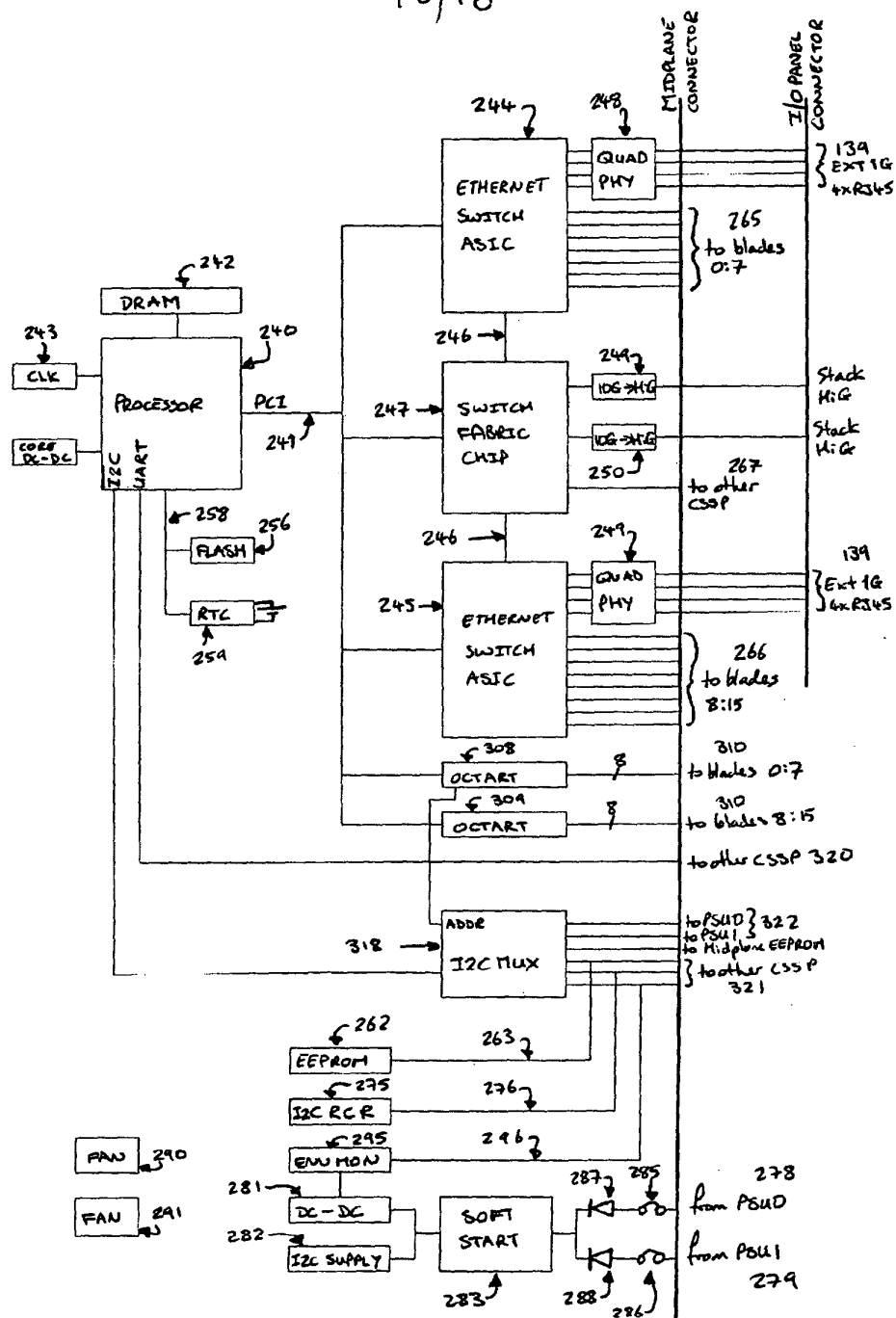


FIG 8

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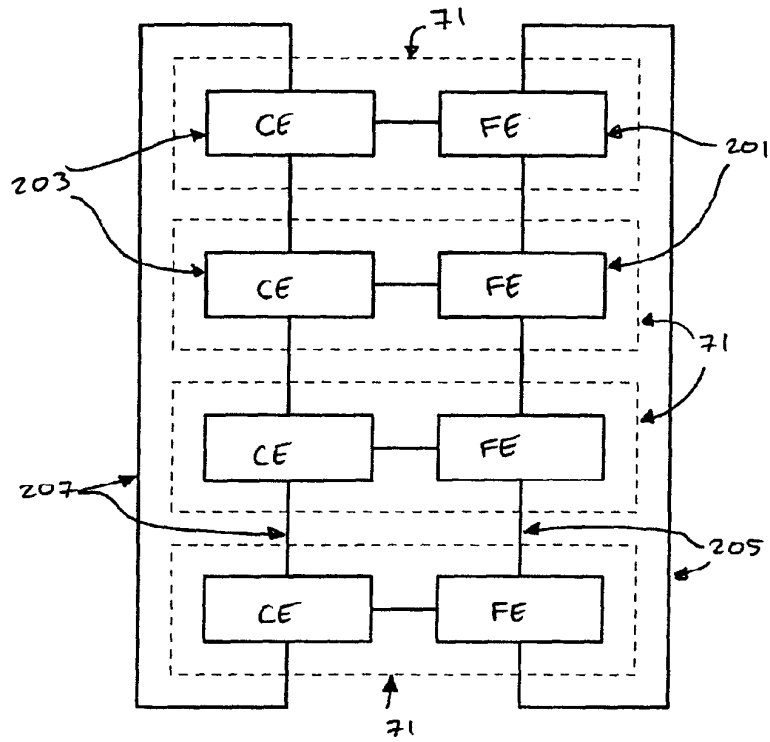


Fig 9

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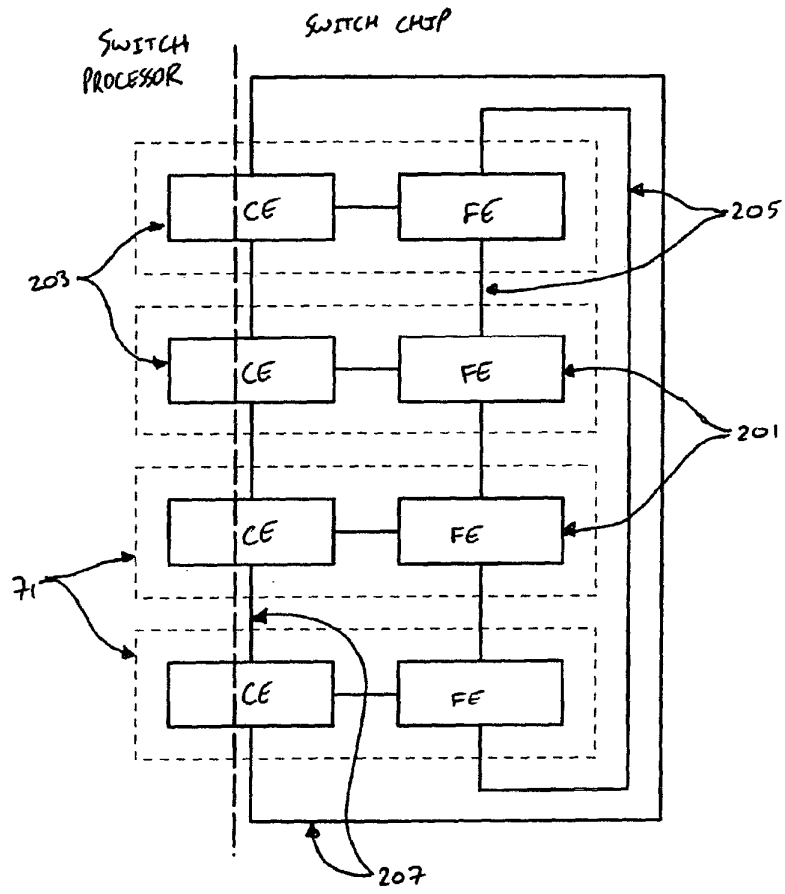


Fig 10

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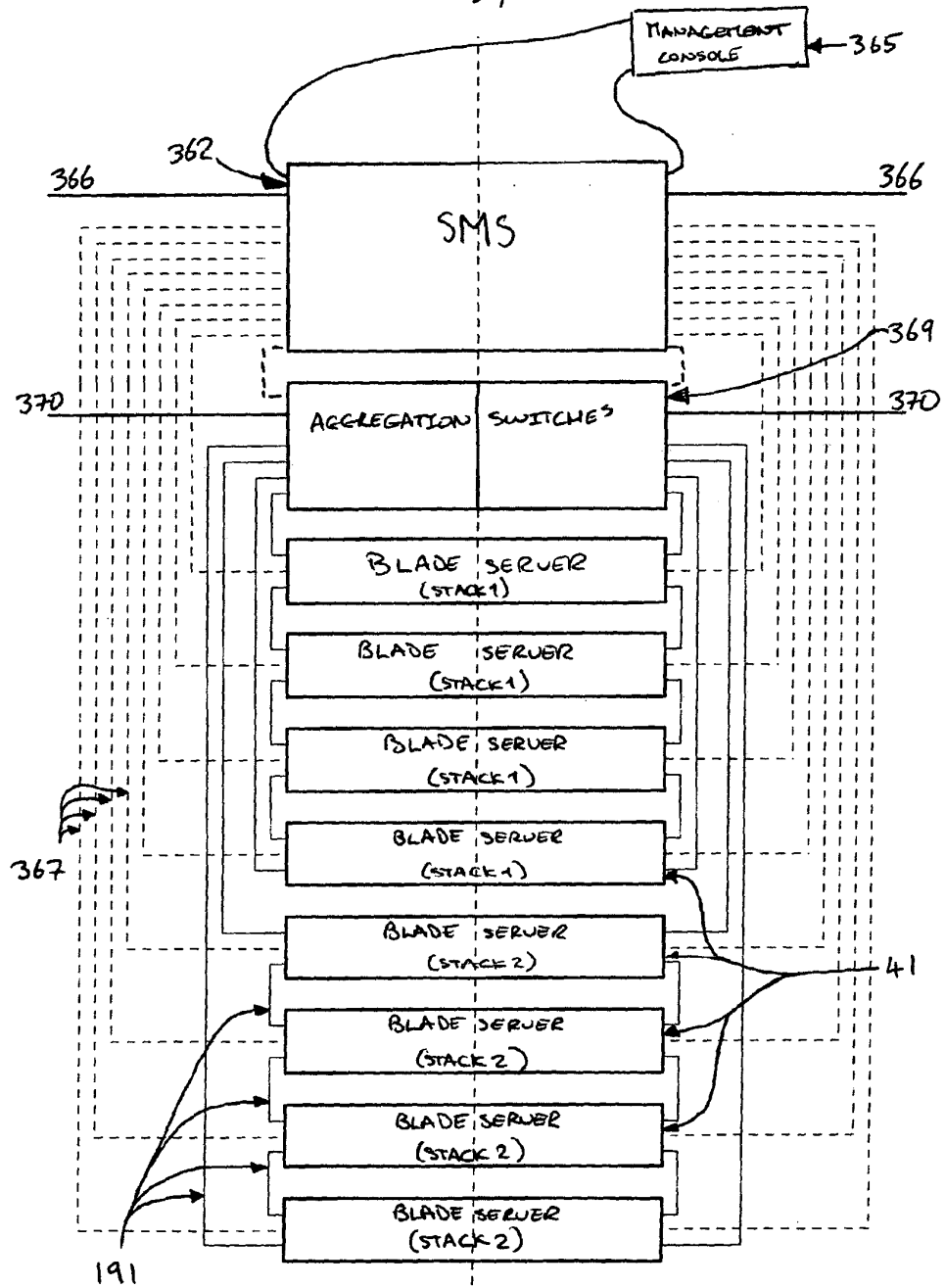


FIG 11

The diagram illustrates the internal architecture of a blade server, showing the following components and connections:

- System Bus (406):** The central communication bus connecting various components.
- Processor (442):** Connected to the system bus, with a clock (443) and core power (CORE DC-DC) inputs.
- Memory (444):** DRAM connected to the processor.
- Storage (458):** FLASH memory connected to the processor.
- Real-time Clock (459):** RTC connected to the processor.
- Switches (402):** Three 8-WAY CROSSBAR SWITCHES connected to the system bus (403) and the I/O panel connector (404).
- Network (410):** 1Gb MAC and PHY connected to the system bus (410) and the I/O panel connector (412).
- Power Management (490):** Includes FAN, DC-DC, and I2C SUPPLY connected to the system bus (491).
- Software (492):** SOFT START connected to the system bus (492) and the I/O panel connector (493).
- I/O Panel Connector (404):** Connects the server to the I/O panel connector (404) and the I/O panel connector (404).
- External Connections (421):** Includes connections to PSU0 (422), PSU1 (423), and other aggregation switch (421).

FIG 12

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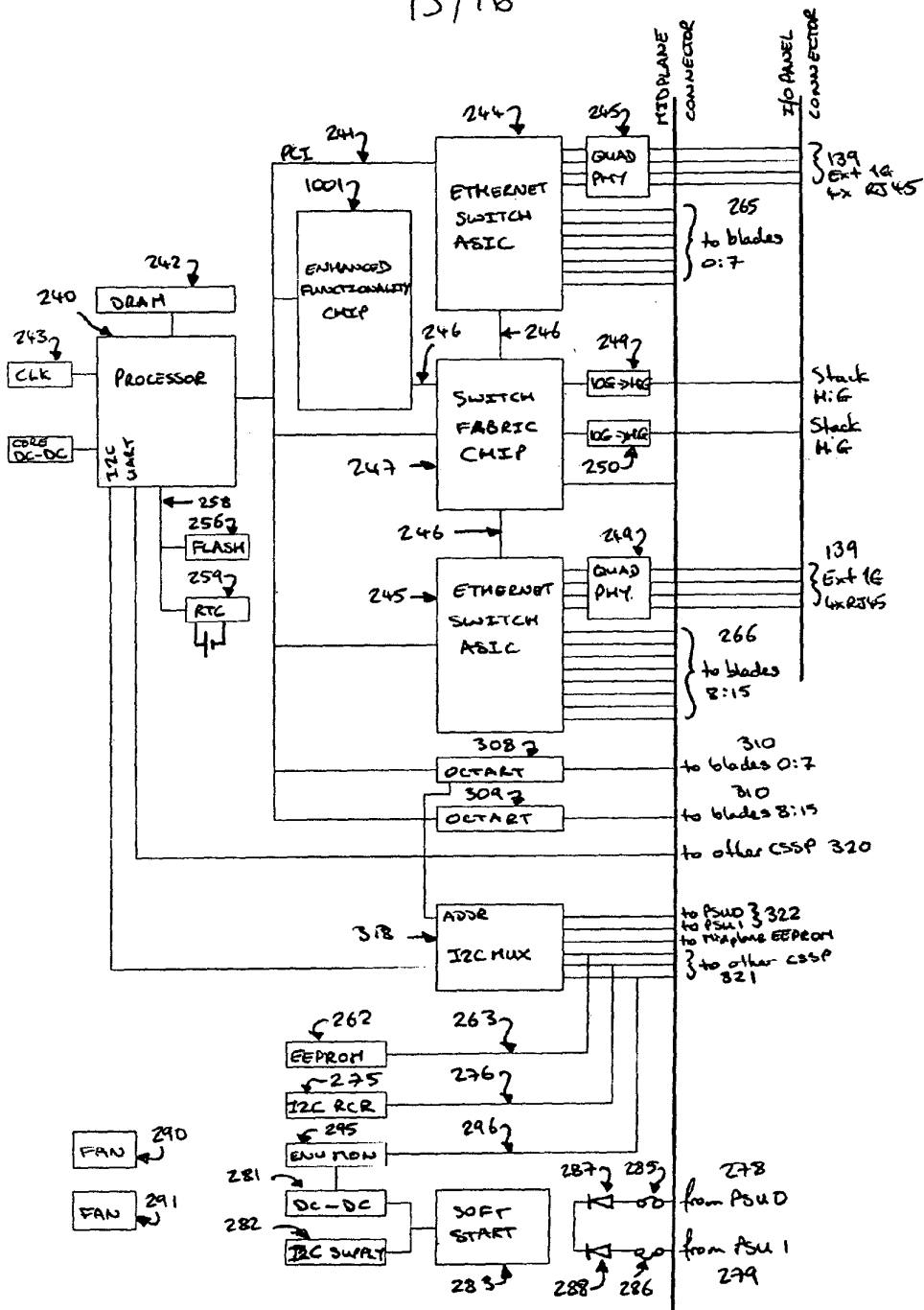


FIG 13

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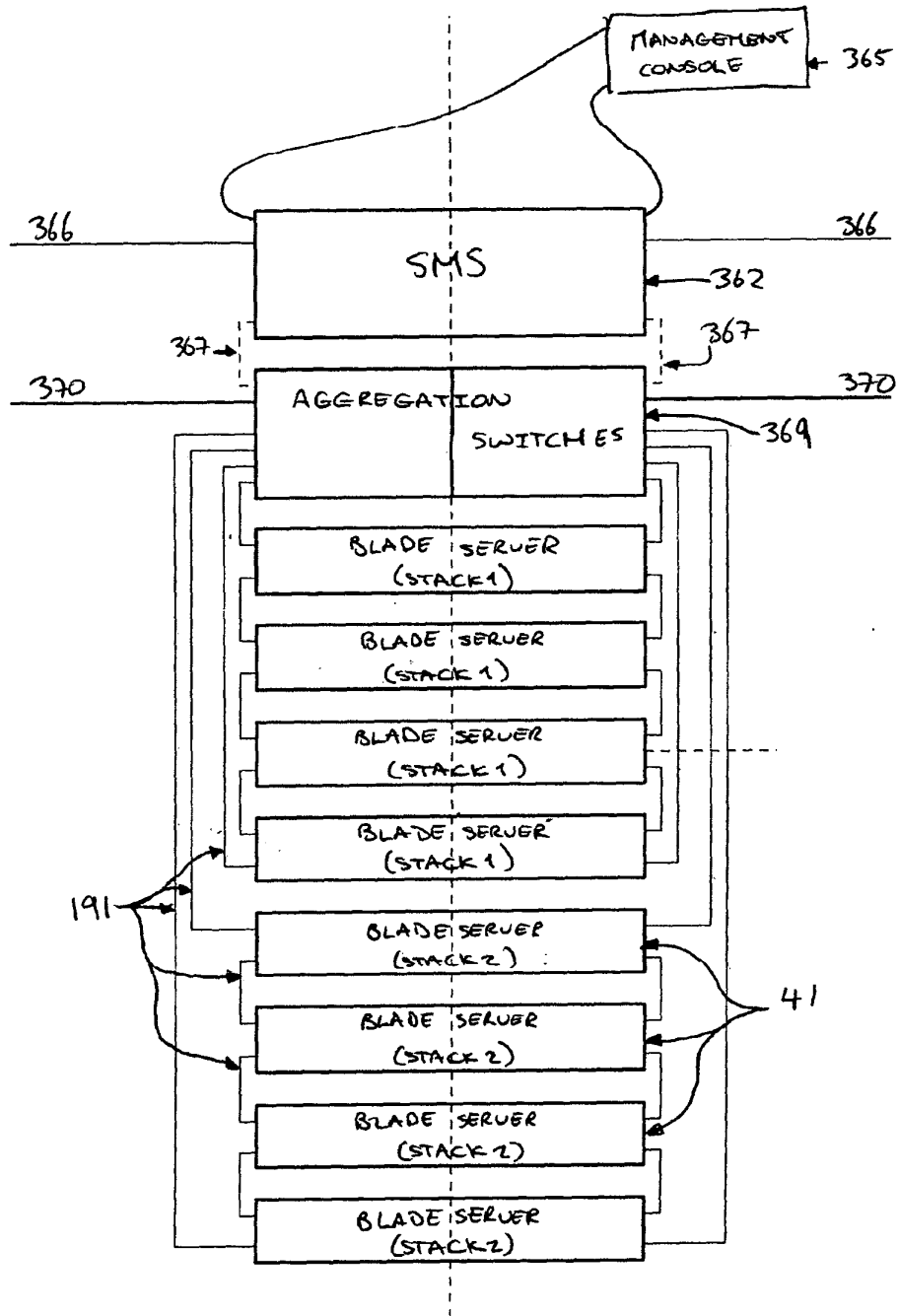


FIG 14